

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-------------------------------------|------------------|---------|---------------------|
| L1 | 36 | "4708859" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 10:04 |
| L2 | 22 | "4842838" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 11:40 |
| L3 | 29 | "4874594" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 11:55 |
| L4 | 26 | "5066420" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 11:56 |
| L5 | 55 | "5089554" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:09 |
| L6 | 7 | "6107226" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:09 |
| L7 | 20 | "5236623" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:10 |
| L8 | 16 | "5395605" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:14 |
| L9 | 50 | "5403570" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:14 |
| L10 | 12 | "5547502" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 12:15 |
| L11 | 50 | "5403570" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:03 |
| L12 | 12 | "5547502" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:06 |
| L13 | 16 | "5587416" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:10 |
| L14 | 17 | "5932191" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:12 |

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| L15 | 10 | "5800608" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:14 |
| L16 | 8 | "5846311" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:18 |
| L17 | 5 | "5958127" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:20 |
| L18 | 8 | "5876494" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:22 |
| L19 | 8 | "6169135" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:25 |
| L20 | 7 | "5882617" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:32 |
| L21 | 6 | "6191205" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/04 13:43 |
| L22 | 2 | "6221149" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 13:58 |
| L23 | 5 | "6001322" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:01 |
| L24 | 5 | "6468493" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:03 |
| L25 | 2 | "6214912" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:05 |
| L26 | 2 | "6290924" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:07 |
| L27 | 4 | "6335396" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:09 |
| L28 | 2 | "6702888" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:10 |
| L29 | 1 | "7033576" | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 14:13 |

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|-----|----|--|--------------------|-----|----|---------------------|
| L30 | 39 | (US-20030118654-\$ or US-20020160991-\$ or US-20040176619-\$ or US-20040176549-\$).did. or (US-6245834-\$ or US-6030355-\$ or US-5747171-\$ or US-5443627-\$ or US-6764613-\$ or US-4226837-\$ or US-6184408-\$ or US-5395605-\$ or US-4015031-\$ or US-5009874-\$ or US-5882617-\$ or US-7250463-\$ or US-4590052-\$ or US-4708859-\$ or US-4842838-\$ or US-5066420-\$ or US-5236623-\$ or US-5403570-\$ or US-5547502-\$ or US-5587416-\$ or US-5932191-\$ or US-5846311-\$ or US-5958127-\$ or US-5876494-\$ or US-6169135-\$ or US-6191205-\$).did. or (US-6221149-\$ or US-6001322-\$ or US-6468493-\$ or US-6214912-\$ or US-6290924-\$ or US-6521214-\$ or US-6335396-\$ or US-6702888-\$ or US-7033576-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:00 |
| L31 | 28 | 30 and aluminum | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:00 |
| L32 | 19 | 31 and acidifying agent | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:01 |
| L33 | 0 | 32 and alkali silicate | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:01 |
| L34 | 0 | 32 and alkali silicates | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:01 |
| L35 | 18 | 32 and alkali | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:02 |

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|-----|----|----------------------------|-------------------------|-----|----|---------------------|
| L36 | 10 | 35 and normality | US-PGPUB; USPAT | ADJ | ON | 2008/01/04 16:02 |
| L37 | 7 | "9509128" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:03 |
| L38 | 7 | "9509127" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:04 |
| L39 | 2 | "0881252" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:04 |
| L40 | 5 | "881252" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:04 |
| L41 | 6 | "754650" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:04 |
| L42 | 5 | "107364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:05 |
| L43 | 41 | "0107364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:05 |
| L44 | 5 | "107364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:05 |
| L45 | 41 | "0107364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:06 |
| L46 | 0 | 43 and silica | EPO; DERWENT | ADJ | ON | 2008/01/04 17:06 |
| L47 | 0 | 43 and precipitated | EPO; DERWENT | ADJ | ON | 2008/01/04 17:06 |
| L48 | 0 | WO 01 "07364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:10 |
| L49 | 0 | WO0107364 | EPO; DERWENT | ADJ | ON | 2008/01/04 17:10 |
| L50 | 41 | "0107364" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:10 |
| L51 | 47 | willem hendrik | EPO; DERWENT | ADJ | ON | 2008/01/04 17:10 |
| L52 | 0 | "12000346" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:11 |
| L53 | 6 | "1200346" | EPO; DERWENT | ADJ | ON | 2008/01/04 17:11 |
| S1 | 2 | low water uptake silica | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:17 |
| S2 | 0 | US2005074386 | US-PGPUB; USPAT | ADJ | ON | 2007/07/24 15:57 |
| S3 | 0 | "2005074386" | US-PGPUB; USPAT | ADJ | ON | 2007/07/24 15:57 |
| S4 | 4 | "1458646" | US-PGPUB; USPAT; EPO | ADJ | ON | 2007/07/24 15:58 |

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| S5 | 0 | "EP1458646" | US-PGPUB; USPAT; EPO | ADJ | ON | 2007/07/24 15:58 |
| S6 | 1024 | aqueous silica | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:17 |
| S7 | 9536 | precipitated silica | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:18 |
| S8 | 137 | water-uptake | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:18 |
| S9 | 1 | S7 and S8 | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:18 |
| S10 | 7988 | S7 and water | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:18 |
| S11 | 40 | S7 and water uptake | US-PGPUB; USPAT | ADJ | ON | 2007/07/25 11:18 |
| S12 | 14 | (US-20030118654-\$ or US-20020160991-\$ or US-20040176619-\$ or US-20040176549-\$).did. or (US- 6245834-\$ or US- 6030355-\$ or US- 5747171-\$ or US- 5443627-\$ or US- 6764613-\$ or US- 4226837-\$ or US- 6184408-\$ or US- 5395605-\$ or US- 4015031-\$ or US- 5009874-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:32 |
| S13 | 14 | S12 and precipitated silica | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:32 |
| S14 | 0 | S13 and water-uptake | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:33 |
| S15 | 14 | S13 and water uptake | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:33 |
| S16 | 1 | S13 and low water uptake | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:33 |
| S17 | 8 | S12 and silicate | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:34 |
| S18 | 8 | S17 and pH | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:35 |
| S19 | 0 | S18 and acidifying agent | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:35 |
| S20 | 8 | S18 and acid | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:35 |
| S21 | 5 | S20 and (filter or filtering or filtered) | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:35 |

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| S22 | 4 | S21 and cake | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 10:35 |
| S23 | 0 | 423/335.ccls | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:47 |
| S24 | 977 | 423/335.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:47 |
| S25 | 219 | S24 and precipitated silica | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:47 |
| S26 | 42 | S25 and (hydrophobic or low water uptake) | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:47 |
| S27 | 2 | low water uptake silica | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:48 |
| S28 | 484 | 423/338.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:48 |
| S29 | 65 | S28 and precipitated silica | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:49 |
| S30 | 7 | S29 and (hydrophobic or low water uptake) | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 11:49 |
| S31 | 9853 | precipitated silica | US-PGPUB; USPAT | ADJ | ON | 2008/01/03 15:32 |
| S32 | 7 | "9509128" | EPO; DERWENT | ADJ | ON | 2008/01/03 15:33 |
| S33 | 7 | "9509128" | US-PGPUB; EPO; DERWENT | ADJ | ON | 2008/01/03 15:34 |
| S34 | 1 | "5882617" | US-PGPUB; EPO; DERWENT | ADJ | ON | 2008/01/03 15:36 |
| S35 | 7 | "9509128" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/03 15:36 |
| S36 | 7 | "5882617" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/03 15:37 |
| S37 | 2 | "7250463" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/03 16:48 |
| S38 | 105 | "4590052" | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2008/01/03 17:16 |

1/4/2008 5:18:01 PM

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